



— Y-12 BULLETIN

A Newspaper For Y-12 Employees of Union Carbide Corporation—Nuclear Division

Vol. 22 — No. 21

OAK RIDGE, TENNESSEE

Wednesday, May 29, 1968

Union Carbide Names Urban Affairs Man



John A. LeVan

To Coordinate Minority Group Employment

John A. LeVan has been appointed director of urban affairs for Union Carbide Corporation, according to an announcement by Birny Mason Jr., chairman of the board.

LeVan has been a member of Union Carbide's Law Department since 1953, serving most recently as group attorney for several Union Carbide divisions. In his new post, he will be responsible for guiding and coordinating the corporation's continuing efforts in the entire area of minority group employment. This includes participation in efforts to solve hard-core unemployment and other community problems in urban areas where Union Carbide has facilities.

He will work with government-

Continued on Page 4

June Target: Accident Reduction Away From Work

SAFETY — FREEDOM FROM INJURY — EVERYWHERE — ALL THE TIME. That's the theme for the entire plant during June.

Off-the-Job accidents maimed 87 Y-12ers last year . . . five of which were fatal.

On this basis, if you are in a group of 70 people, one of you will be injured severely enough to be absent from work at least four days or more during 1768. And, more seriously, should this rate continue and you are in a division of 1,200 people, one of you will likely become a fatality in 1968.

All five fatalities in Y-12 last year were motor vehicle accidents!

DON'T LET THIS HAPPEN TO YOU IN '68!

A facet of safety will be explored with each issue of the Bulletin during June, as Safety meetings for the full month will concentrate on some phase of home safety, or recreation safety.

As our on-the-job performance safetywise improves, our off-the-job safety goes in the other direction. But none of us can stay at work 24 hours a day, just to protect our life and limb. The answer lies in better safety practices at home, and at play, and most important, on the highways.

The film "Anatomy of an Accident," in color, is available for safety meetings throughout the plant; just contact Safety at extension 3-7741 to schedule a showing. The excellent slide show where fellow Y-12ers describe home accidents that happen to them is also available for the asking. Find out how someone gets

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J. E. CLEMONS, G-3 PROCESSING DEPARTMENT, is shown with twin tungsten spheres Y-12 has fabricated for the University of Virginia. The spheres have diameters identical to within ten-millionths of an inch, and will be used in the University's Department of Aerospace Engineering and Engineering Physics departments in experiments to determine with greater precision the universal gravitational constant. Virginia is doing the work supported by the National Aeronautics and Space Administration.

Vanderbilt's Holladay Guest Seminar Speaker

Wendell G. Holladay, Vanderbilt University, will speak on "Baryon Spectroscopy" at this week's Physics Division seminar.

The seminar is set for Thursday, May 30, at 3:15 p.m. in the East Auditorium of ORNL's 4500 building.

Twin Tungsten Spheres Made In Y-12 For Study

Two tungsten spheres, with diameters identical to within ten-millionths of an inch, have been fabricated in Y-12 for the University of Virginia.

The twin four-inch spheres, which weigh about 23 and one-half pounds each, will be used by the University's Department of Aerospace Engineering and Engineering Physics in experiments to determine with greater precision the universal gravitational constant. The work is supported by the National Aeronautics and Space Administration.

The 99.99 per cent pure, hot-isostatically-pressed, tungsten metal spheres were machined by conventional methods to within one-sixteenth of an inch finished diameter on a conventional horizontal mill equipped with a radius attachment. Special high precision turning and lapping machines developed at Y-12 then were employed to finish the spheres to their almost identical diameters.

Our plant was requested to perform the work because of its unique facilities for precision machining of powder metallurgical materials.

ASTME Meeting Is Set At Deane Hill

The Knoxville-Oak Ridge Chapter of the American Society of Tool and Manufacturing Engineers will meet next week in Knoxville. The meeting is set for Thursday, June 6, at Deane Hill Country Club. The dinner meeting begins at 7 p.m., with the technical session at 8.

Featured speaker will be George A. Reimann, a development engineer working with refractory alloys at Oak Ridge National Laboratory. Reimann will speak on "Melting and Fabrication of Refractory Alloys."

He is a graduate of Penn State University and worked for Westinghouse before coming with ORNL. He is president of the Oak Ridge Rifle and Pistol Club and is Tennessee State Champion in high power rifle competition. He is a member of the American Society of Metals.

Cost of the steak dinner at the ASTME meeting will be \$4.

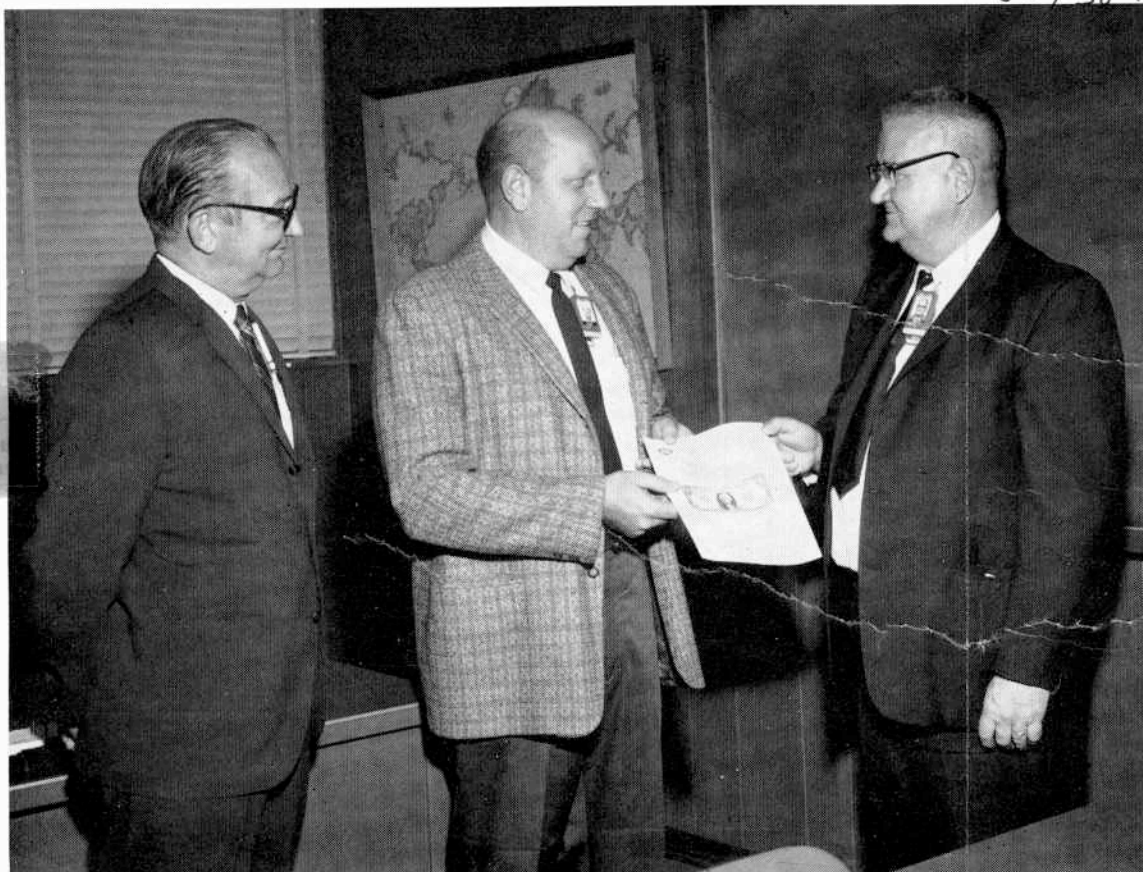
Holiday Is Set One Day Late Friday

Friday, May 31, is an official holiday for Y-12, as the plant observes Memorial Day a day late . . . in order to get in a long week-end.

No employee will be required to work except those whose presence is required for the security or continuous operation of the plant.

SAFETY SCOREBOARD

The Y-12 Plant Has
Operated
65 Days Or
1,891,000 Man-Hours
(Unofficial Estimate)
Through May 26
Without a Disabling
Injury
Safety At Home
At Work, At Play



A 'BI-DIRECTIONAL COUNTING SYSTEM' has brought a U.S. Government patent application on Clark M. Lay's development. Lay, center, receives notice of the application in a congratulatory letter from W. K. Whitson, superintendent of Development, right. L. E. Burkhart, Laboratory Development, looks on from the left.

The Bulletin

Published Weekly For The
Y-12 Employees Of
UNION CARBIDE
CORPORATION



NUCLEAR DIVISION

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Member



Appalachian
Industrial
Editor's
Association

American Association Industrial Editors

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Milt Dickens Rites Held In Oak Ridge

The plant was saddened last week by the death of Mr. Milton M. Dickens, SS Warehousing and Shipping. The well-known Y-12er was an active sportsman and was extremely active in local Boys' Club work.

He died Monday, May 20 after a brief illness. He was a native of Rocky Mount, North Carolina, and a veteran of the U. S. Army. Before coming to Y-12 September 20, 1950 he had worked for the city of Oak Ridge, and for the Coastal Plains Baseball League as an umpire.

Surviving are his wife Mrs. Peggy Alder Dickens, 107 Emerson Circle, Oak Ridge; and two children Larry and Mary; his father Joseph I. Dickens, Nashville, North Carolina; sisters Mrs. Corrine D. Shearian, Nashville; Anna Matthews and Jane Dutton, Rocky Mount; Carolyn Schetting, Richmond, Virginia; and brothers Thomas and Freddie Dickens.

Elks' services and Masonic service were held Tuesday at Martin Funeral Chapel. The funeral was held at 2 p.m. Wednesday with the Reverends George E. Naff and William C. Mooney Jr. officiating. Burial followed in the Anderson Memorial Gardens.

Sincere sympathy is extended to the Dickens family.

Instrument Society Meeting Set At Elks

The Oak Ridge section of the Instrument Society of America will hold its regular meeting next week at Elks Lodge, Arkansas Avenue, Oak Ridge. It is set for next Wednesday, June 5, at 6 p.m. with a social hour and dinner at 6:45 p.m.

This will be the annual business meeting with the introduction of next year's officers, presentation of certificates for successful completion of "The Machine Language Course" and the final business for the year.

REASON TO ACT

It happened in one of those storied old English clubs where members sit around half asleep. A man approached an old friend, laid his hand on his shoulder and said, "I say, old chap, sorry to hear you buried your wife this morning."

"Had to—dead, you know."

DEFINITION

A pessimist is a man who looks at the world through morose-colored glasses.



CAN MAN USE THE PRINCIPLE OF OSMOSIS to develop underwater cities? This fascinating topic was chosen by Janice Wuest as a science fair exhibit. Janice won the grand prize at Inskip School . . . then went on with her exhibit to the Southern Appalachian Science Fair at the University of Tennessee to capture the junior division of the girls' reserve. She is the daughter of C. E. Wuest, Dimensional Inspection.

Underwater Survival Winning Entry For Y-12er's Daughter In Science Fair

The Union Carbide-sponsored series "The 21st Century" last fall came up with a program called "Conquering the Sea," wherein a rabbit was shown existing under water, obtaining his oxygen through an artificial "gill."

A Y-12er's daughter has taken the same principle and produced a winner in a science fair. Janice M. Wuest, 5001 Rowan Road, Knoxville, a student in the 8th grade at Inskip did not see the show. But she still put her ant colony to exist under water.

Using a one mil. thick 'gill' of silicon-rubber, Janice devised a method by which the ants could breathe through the water. The oxygen passed through the membrane . . . and carbon dioxide passed through the colony's atmosphere back into the tank.

She entitled her project, "Osmosis: Can Man Use This Principle in Building Underwater Cities?" Her science project took first place at Inskip and qualified to be entered into the Southern Appalachian Science Fair on the University of Tennessee campus March 28, 29, 30.

In that event, she took the junior Division Girls' Reserve Championship.

Janice's father C. E. Wuest is in Y-12's Dimensional Inspection. He says his daughter makes good grades, has a variety of interests . . . collects stamps and plays in the school band. She hasn't made up her mind yet careerwise, but leans toward the nursing profession.

The Wuests have another child . . . Raymond in the fifth grade at Inskip.

Janice is a member of the school's safety patrol. Her science teacher is Walter Bales

Girls State Pick Has Y-12 Parents



Charlotte Beeler

Charlotte Beeler has been chosen to represent Karns High School as a Girls' State representative.

Charlotte is a junior at Karns where she is active in the Beta Club, Drama Club, Spanish Club, Sports Intramurals and is Sears Fashion Board Representative for 1968.

Both of Charlotte's parents work in Y-12 . . . her father, W. D. Beeler is in Buildings, Grounds and Maintenance Shops; and her mother Dorothy Beeler is in the Biology Division.

The Beelers live on Yarnell Drive, Route 3, Concord.

Dunsmore, Greenlee, Money Retire From Y-12 Tomorrow

Three long-time Y-12ers end their more than 17-year each careers in Y-12 this week, as they join the ranks of the retired employees tomorrow, May 30. Taking their bows are Lon C. Dunsmore, Chemical Services; Ernest W. Greenlee, Buildings, Grounds and Maintenance Shops; and Arthur P. Money, General Metal Fabrication shop.

Lon C. Dunsmore, a native of Tazewell, came here April 17, 1951, after a varied career. He first taught school in Claiborne County from 1925 until 1944, when he came to Oak Ridge to work for Stone and Webster. In 1945 he went with the Atomic Energy Commission. In 1947 he taught school again, this time, in Clinton elementary schools, until coming to Y-12.

Mrs. Dunsmore is the former Media Brooks, and the couple lives at 210 Scruggs Street, Clinton. They have a daughter Mrs. Mildred Richard, Route 2, Clinton, who has a daughter. They also have a grandson from a deceased daughter.

Dunsmore says he intends to settle down in his Clinton home and just take it easy.

Ernest W. Greenlee, painter in Buildings and Grounds, terminates tomorrow after being off ill since March.

Greenlee was born in Rutledge and worked in Detroit in his early career with Pontiac Motor Company. From 1930 until 1936 he did painting and carpentry in Rutledge, and from 1936 until 1962 he was with the W. A. Campbell Company there. He served in the U.S. Army from 1942 until 1943, and worked with the Glen L. Martin Company, Baltimore, from 1943 until 1945. He was with General Motors Corporation from 1945 until 1950 . . . hiring in here July 12, 1950.

Mrs. Greenlee is the former Vera Louise Douglass, and the couple lives at 5317 Jacksboro Pike, Knoxville.

Arthur Paul Money, who leaves the General Metal Fabrication Shop, has been in one occupation since his work career began. From 1924 until 1926 he was with the J. A. Handy & Son Company, Knoxville, and from 1926 until 1927 was with the Allan Cruze Company. From 1927 until 1928 he was with the B. G. Arwood & Son Company, from 1928 until 1931 with the Holland Furnace Company, Nashville. He was with the CWA in 1933 and with the TERA in 1934. From 1936 until 1939 he was self employed in the heating systems business. From 1939 until 1944 he served as an instructor with the Knoxville Board of Education. He taught sheet metal in a trade school there. From 1944 until hiring in here July 17, 1951, he was self employed again.

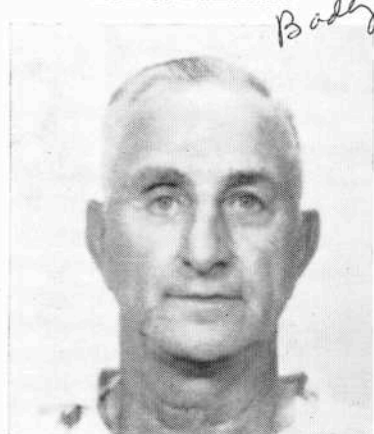
Mrs. Money is the former Hazel L. Turbyville, and they live at 1319 Grainger Street, Knoxville. They have a daughter Mary Alice Money, who teaches English at the University of Tennessee; a son Major William C. Money, with the Air Force, at Grand Forks, North Dakota; and a son A. P. Jr., comptroller at the Wallace Hardware Company, Morristown. They have four grandchildren with their father in North Dakota, and two in Morristown. A. P. Jr.'s only son graduates shortly from Tennessee Polytechnic Institute, Cookeville.

Money says he wants to take things easy. In his off-hours he has been looking after several homes in the heating and air-conditioning end, and says he will honor all of his old steady customers.

Y-12 wishes all of May 'graduates' a long and happy retirement.



Lon C. Dunsmore



Ernest W. Greenlee



Arthur P. Money



Ride wanted, beginning June 10, from 1612 Fair Drive, Fountain City, to Central or North Portal, straight day. Roger Schad, home phone Knoxville 689-4022.

Ride wanted, or will join car pool, from Woodland section, Oak Ridge, to West or Central Portal, straight day. Al Fischer, plant phone 3-5465, home phone Oak Ridge 482-2033.

PROMOTION IN SIGHT

"What is your profession?" asked the cannibal chief.

"Well, I am an industrial communicator . . . I edit the company paper," was the reply.

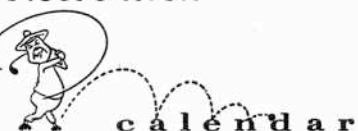
"Good," smiled the cannibal chief. "Tomorrow you be editor in chief."

Say it with safety and save the flowers.



CHARLIE ASMANES, left, gives instruction to Ben Ethridge in a recent Skeet Tournament at the Oak Ridge Sportsmen's Association. The next shoot is set for Sunday, June 9, at 1 p.m. New firers are always welcome, and as the Skeeters say, there's always plenty of free advice, for whatever it's worth.

Recreation



Friday, May 31
HOLIDAY FOR Y-12. In lieu of Memorial Day.

Monday, June 3
GOLF: Southwest Point Tournament, after work. Southwest Point, Kingston.

GOLF: Melton Hill Tournament, after work. Melton Hill, Clinton.

SOFTBALL: Beginning 6:15 p.m. Pinewood Park. Big Shops vs. Eagles; Braves vs. J-Birds; Bat Boys vs. Gashouse Gang.

PHYSICAL FITNESS: (Women): 7:30 p.m., Girls' Gym, Oak Ridge High School.

Tuesday, June 4
PHYSICAL FITNESS (Men): 7:30 p.m. Oak Ridge High School Gym.

SOFTBALL: Beginning 6:15 p.m. Pinewood Park. White Sox vs. UCC All Stars; Beta Two vs. K-25 Colts; Pirates vs. Cardinals.

PISTOL LEAGUE: 6:15 p.m. Oak Ridge Sportsmen's Association.

Thursday, June 6
SOFTBALL: Beginning 6:15 p.m. Pinewood Park. Braves vs. White Sox; J-Birds vs. Big Shops; UCC All Stars vs. Beta Two.

ARCHERY LEAGUE: 5:30 p.m. Oak Ridge Sportsmen's Association.

Sunday, June 9
SKEET TOURNAMENT: 1 p.m. Oak Ridge Sportsmen's Association range.

Last Call Made For Horseshoe League

The last call is out for teams in the Horseshoe League. Play should begin next week, so time's a-flying.

If you want in on the two-man team competition, give Recreation a ring at 3-7109.

DEFINITION

Inflation is defined as that quality that makes balloons larger... and candy bars smaller.

If jets get any faster, you'll have to get off before you get on them.

Carl Brewster Tops May Skeet Round

Y-12ers Carl Brewster and Bob Powers took first and second places respectively in the May Skeet competition... held May 12.

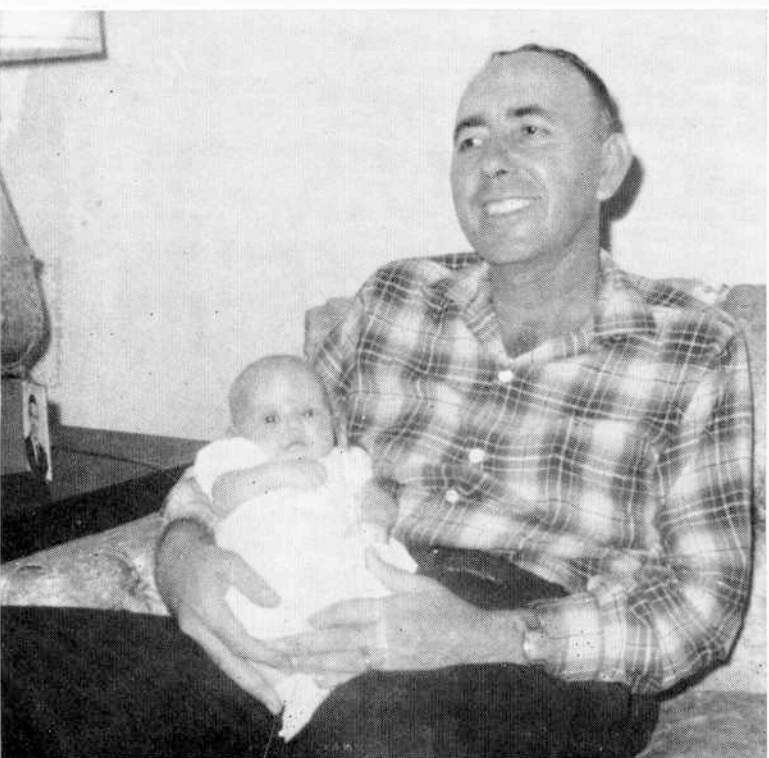
Brewster's score was 48.720... while Powers fired a 48.516. In third place was Fred Welfare with 48.313. Four firers were under penalties for previous winnings.

June's tournament is set for Sunday, June 9.

Each tournament consists of two rounds (50 targets) of skeets with the scoring done on a handicap basis. Any UCC employee interested in shotgun shooting is invited to participate. Further information may be obtained from Charlie Asmanes, extension 3-5089, or Fred Welfare, 3-5962.

Firer	H'Cap Score
R. A. Allstun, Y-12	48.380*
B. Powers, Y-12	48.516
C. Asmanes, Y-12	48.524*
C. Theabold, K-25	46.480
J. Allison, K-25	47.440
D. Fry, ORNL	48.446*
Fred Welfare, ORNL	48.313
B. Ethridge, Y-12	47.920
C. Brewster, Y-12	48.720
T. Webber, Y-12	45.781
F. S. Patton, Y-12	50.000*
J. Case, Y-12	47.581
W. E. Weathersby, Y-12	47.760

*Under Penalty.



O. L. WILLIAMS, BUILDINGS, Grounds and Maintenance Shops, proudly holds his grand daughter, little Linda Carol Williams, born February 2. She is the daughter of Wayne and Alice Williams, Oak Ridge. The grandparents live at 8009 River Drive, across the lake in Burchfield Heights.



A BIG Y-12 ENTRY IN THE SOFTBALL LEAGUE is the Bat Boys team seen above on opening night. In the front row, from left, are I. E. Aldridge, Al Stanton, Doug Sparks, Leo Brown and Glenn Bryson. In the back row are Jim Turner, Bill Kirksey, Glynn Kitchings, B. C. Sims, Manager; W. C. Anderson and D. D. Roberts.

.22 Pistol League To Open Tuesday

Next Tuesday, June 4, will see the first match of the all Carbide .22 caliber pistol league. The firings will be held at the Oak Ridge Sportsmen's Association. Subsequent firings are set for June 11, 18, 25, July 9, 16, 23, 30, August 6, 13, 20. Any employee of UCC is eligible to shoot in these matches. Additional information may be obtained from Troy N. Burklow, extension 3-7705.

The course of fire in each match will consist of 10 shots, slow fire at 50 yards; 10 shots, timed fire, two strings of five shots, 20 seconds per string at 25 yards; 10 shots, rapid fire, two strings of five shots, 10 seconds per string at 25 yards.

Scratch and handicap scores are recorded. Only one award per person will be allowed — anyone winning a scratch and handicap award will receive the higher award and the other will be passed down to the next eligible competitor.

That's next Tuesday, June 4, at 6:15 p.m. at the ORSA range.

Reimann, Spurling Lead Hi-Rifleers

George Reimann and R. J. Spurling led the All Carbide hi-powered rifle league's first firing recently... with scores of 475 and 468 respectively. Harry C. Hoy, followed close behind Spurling with a 467.

No handicap scores were earned as the rifleers fired their first rounds. The next firings will be based on handicaps earned at the recent shoot.

Scratch scores follow:

Firer	Score
George A. Reimann, ORNL	475-8X
R. J. Spurling, Y-12	468-9X
Harry C. Hoy, Y-12	467-11X
A. A. Abbatiello, ORNL	455-8X
Carl G. Brewster, Y-12	452-9X
John E. Mrochek, ORNL	444-8X
W. L. Galyon, Y-12	416-3X
Hugo W. Bertini, ORNL	411-2X
Victor Vaughen, ORNL	409-0X
Don Kiplinger, ORNL	407-4X
Jimmy T. Bell, ORNL	404-1X
B. L. Powers, Y-12	392-4X
D. Richard Sears, ORNL	389-3X
Bill S. Denton, Y-12	386-1X
R. M. Carroll, ORNL	369-0X
E. Stumpf, Y-12	359-0X
Robert D. Damen, K-25	353-0X
John A. Conlin Jr., ORNL	305-0X
Huber P. Prewett Jr., Y-12	285-0X
George L. Lowe, K-25	248-0X

Security must indeed become a daily concern in our lives as far as we can see ahead.

K-25 Colts Grab Early Lead As Softball Gets In Full Week

Y-12's Cardinals began the Softball action last week by trimming the J-Birds from K-25 to the time of 11 to 3. Don Stinnett gave up only seven hits... and Earl Nall poled a long homer for the winning squad.

Game two saw the K-25 Colts gallop over the UCC All Stars, Y-12, 15 to 7. For the losing Stars, Bob Rose knocked a clean one... and on the winning squad it was Jim Adams and Jerry Howard with a homerun apiece.

Final action Monday saw the Big Shops take a big win 23 to 3 over the White Sox. Both teams are from Y-12. Bill Brucker and Bobby Powers both tripled for the big team.

Tuesday saw the Y-12 Eagles play their first game, downing the J-Birds 16 to 3. Gayle Helton homered for the winning team... and Pitcher Fourman tripled

on the losing side.

Y-12's Pirates defeated the White Sox 11 to 1... as the Sox hit only four hits the entire game in Tuesday's second fight.

Bill Ramsey homered for the losing squad.

The K-25 Colts kept a clean slate by downing the Big Shop team 25 to 3, in a one-sided tilt. Almost everyone on the Colts' team homered... with Sam Woodfin collecting two.

Make-up action began Wednesday as the J-Birds jammed the Hawks 25 to 10. For the winning Jays it was Vernon Gordon and Ron Gibson with a four-bagger each.

The Colts kayoed the White Sox also Wednesday in make-up 16 to 5. Sam Woodfin again collected two homeruns... Steve Cates and Bob Seyfried one each.

Final play in the make-up schedule saw the Eagles defeat the UCC All Stars 16 to 7.

Don Ferree tripled on the winning side of the fence.

Returning to the regular schedule Thursday, the Gashouse Gang from K-25 cleaned out the UCC All Stars 12 to 3. Jim Regner railroaded a homerun and Wayne Langenburg doubled, both on the winning team.

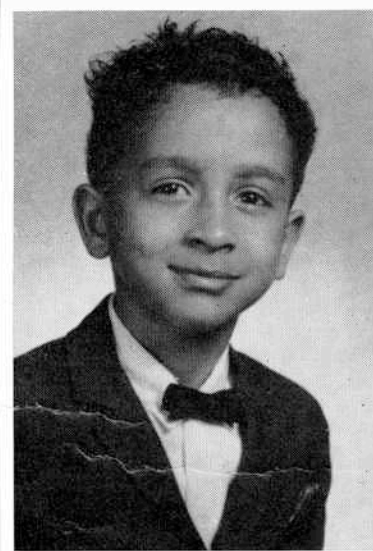
The Bat Boys beat the Hawks 15 to 5 Thursday, as Glenn Bryson batted out two four-baggers, and Romeo Greene and Doug Roberts each beat out one.

The final game of the week saw the Braves put down the Cardinals 21 to 5. Jim Shoemaker, Jim Carden and Ray Riggs all poled long ones for the winning Braves.

League standings follow:

Team	W	L
K-25 Colts	3	0
Braves, Y-12	2	0
Eagles, Y-12	2	0
Cardinals, Y-12	2	1
Big Shops, Y-12	2	1
K-25 Gashouse Gang	1	1
Bat Boys, Y-12	1	1
Pirates, Y-12	1	1
J-Birds, K-25	1	2
Beta Two, Y-12	0	2
White Sox, Y-12	0	3
UCC All Stars, Y-12	0	3

Lane Son Chosen School Prince



Eric L. Lane

Eric Lewis Lane, the son of Mr. and Mrs. C. H. Lane Sr., Knoxville, was recently selected as Prince at the Green Elementary School for the May Day events of 1968.

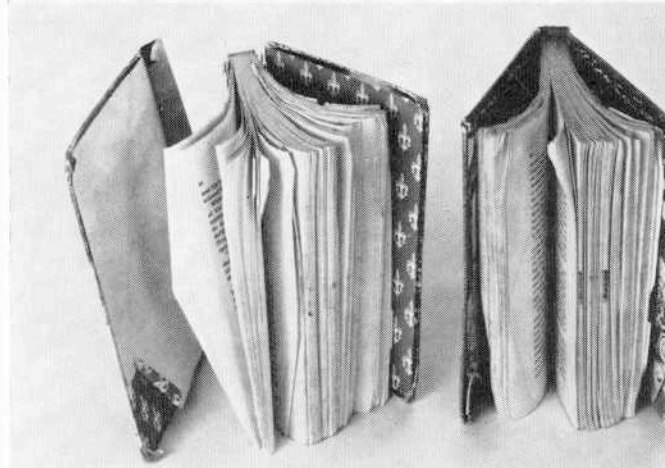
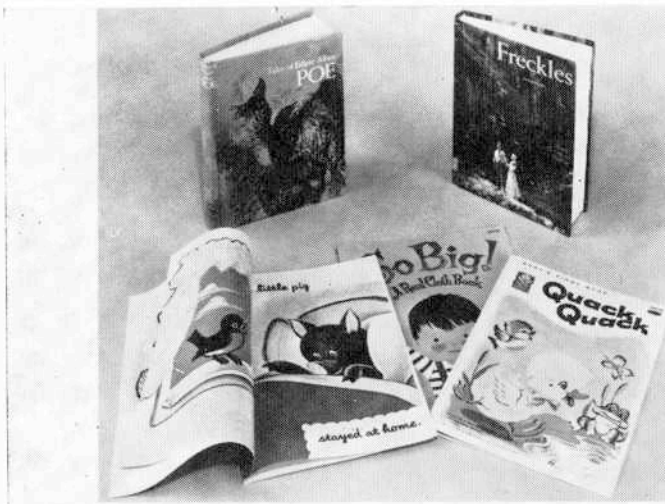
Eric's sister, Margaret J. Lane, is a Biology Division employee.

Eric, a six-year-old first-grader, is an honor student at Green, where his teacher is Mrs. Juanita Williams.

Tennis League Is Forming For Summer

Tennis players for summer action are reminded to get their names in the pot pronto.

Call Recreation if you wish to participate in the singles action, 3-7109.



THE POSSIBLE APPLICATION OF 21st Century technology to the education of young students is illustrated by the use in book manufacture of Ucar Sheet, a virtually indestructible paper-thin plastic development by Union Carbide. In the photo on top are books printed entirely on Ucar Sheet. In the bottom photo are two books which have been tumbled and battered for 17 hours, treatment such as children might give them. Although both are printed on paper; the book on the left also has a paper-based cover which is separated from the book and split down the spine. The book on the right is covered with Ucar Sheet, which remained intact. Other educational materials and new methods of teaching will be seen on "From Cradle to Classroom," Sunday on the "21st Century" at 6 p.m., EDT, over WBIR-TV, Channel 10.

'From Cradle To Classroom' Teaching Explained On '21st Century' Sunday

"How early can a baby learn? Before birth, some say. The minute his eyes open, say most."

This is reported by CBS News Correspondent Walter Cronkite in "From Cradle to Classroom," a two-part analysis of pre-school education in "The 21st Century" television series.

"How much more will children learn if intellectual challenge and stimulation begin before kindergarten?" Cronkite asks. "No one can say at this moment, for these children are part of a revolution in educational methods and machines that may spark children to achieve a potential previously unimagined."

The first part of "From Cradle to Classroom" will be broadcast in color Sunday, June 2, at 6 p.m., EDT on the CBS Television Network. The program is carried locally by WBIR-TV, Channel 10. Cronkite is principal reporter for the series, which is sponsored in the public interest by Union Carbide Corporation.

The program shows an experimental school at the University of Illinois, where the emphasis is on learning, not playing. One of its pupils who started the school's home-tutoring program at 18 months is shown at two and a half, after nearly a year of instruction. His mother said he spoke better than his four-year-old brother.

A radical experiment shown on "From Cradle to Classroom" is at the Institute of Pediatrics at Moscow, which keeps children away from home from birth until the age of three. The children receive regular physical stimulation, and

at the age of three months a baby can turn himself over, four months ahead of schedule.

Part I of "From Cradle to Classroom" was written by Barbara Sapinsley. Fred Warshofsky is science editor for the series; Isaac Kleinerman producer and Burton Benjamin executive producer.

Urban Affairs

Continued from Page 1
al and private agencies concerned with equal employment opportunities in American business, such as the Federal Equal Employment Opportunity Commission, Atomic Energy Commission, National Urban League, National Alliance of Businessmen, and Urban Coalition. He will head up the corporation's activities under the Plans for Progress agreements of which Union Carbide was one of the original signers. The Union Carbide agreement reiterates the corporation's long-standing policy of affording equal opportunities in employment matters to individuals of all religions, races, colors and national origins.

An alumnus of Yale University where he received a BE in 1942, LeVan was also awarded the degree of LLB from the University of Michigan Law School in 1948.

NO ROOM AT ALL

It is predicted that by 2,500 A.D. there will be one person for every square foot of land. Leaves no room to throw a beer can, does it?

Put your heart into our security program.



'The leafy month of June' has come . . . and with it more anniversaries for Y-12ers, celebrating important landmarks with Union Carbide Corporation. Congratulations.

20 YEARS

Ray Gregory, Alpha Five Machine Shop, June 1.

Jack B. Henry, Area Five Maintenance, June 2.

John L. Hutton, Wage Standards, June 2.

15 YEARS

Clinton N. Cagle, Area Five Maintenance, May 29.

Maynard Duncan, Process Maintenance, June 2.

Arthur D. Dean, Electrical Department, June 3.

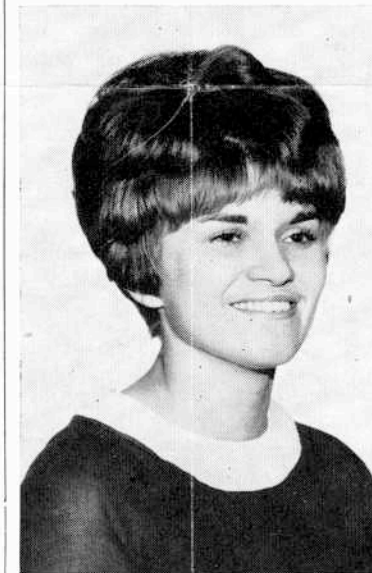
James E. Devaney, Alpha Five Machine Shop, June 3.

Mary J. Goss, Plant Records, June 3.

William H. Miller, Process Maintenance, June 4.

10 YEARS

Thomas E. Douglass, Tool Engineering, June 2.



Miss Marteina Ann Barger

BARGER-INGRAM

Mr. and Mrs. Charles Richard Barger, Route 2, Harriman, announce the engagement of their daughter Miss Marteina Ann Barger, to Edward M. Ingram, son of Mr. and Mrs. Austin C. Ingram, Oliver Springs.

The bride-to-be is a graduate of Oliver Springs High School. She also attended the University of Tennessee and graduated from the Harriman MDTA Secretarial School. She is presently employed in Y-12's Material Control Department.

The groom-elect is a graduate of Oliver Springs High School and is attending Tennessee Technological University where he is a member of the varsity football team.

The wedding is set for 8 p.m., Saturday, June 8 at Pine Ridge Baptist Church, Route 2, Harriman.

BOWL OF RAISINS

Life has been described as a bowl of cherries. Better still . . . a bowl of raisins. Raisin' cain; Raisin' kids; Raisin' taxes; Raisin' money!



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NUCLEAR DIVISION
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Oak Ridge, Tenn.
Permit No. 71

Bobby Lunsford, Kenneth Tilley Promoted To Foremen In Fabrication Division June 1

The Fabrication Division announces the promotion of two men in Machine Tool Engineering, according to Harwell Smith, division superintendent. Kenneth E. Tilley and Bobby E. Lunsford become machine maintenance foremen, effective June 1.

Bobby E. Lunsford lives at Route 20, Heatherbrook Drive, Knoxville. He is a native of Knox County and came to Y-12 August 13, 1951. Prior to hiring in here he was with the Sanford-Day Iron Works Company and John Lunsford, both in Knoxville.

Lunsford is married to the former Billy J. McClure and the couple has two sons Daniel and Michael and a daughter Cynthia.

Kenneth E. Tilley was born in Andover, Virginia. He is a veteran of the U. S. Army Air Force, serving during World War II. He graduated from Appalachia High School and attended Virginia Polytechnic Institute.

He lives at 126 Indian Lane, Oak Ridge. Mrs. Tilley is the former Lillian Sullivan and they have two children Linda Ann and Kenneth E. Jr.



Bobby E. Lunsford

June Target . . .

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hurt mowing the lawn, or just grilling a cheese sandwich, or just walking across a freshly waxed floor.

With the summer season upon us . . . it's time to play it safe! Make our recreational hours more enjoyable by making them safe.

ARID COUNTRY

And then there was the Congressman who didn't give a dam for his constituents — he represented a district in the desert!

COMPANY LOYALTY

A man we know is constantly bragging about the company for which he works. Says they have good tastes in hiring!

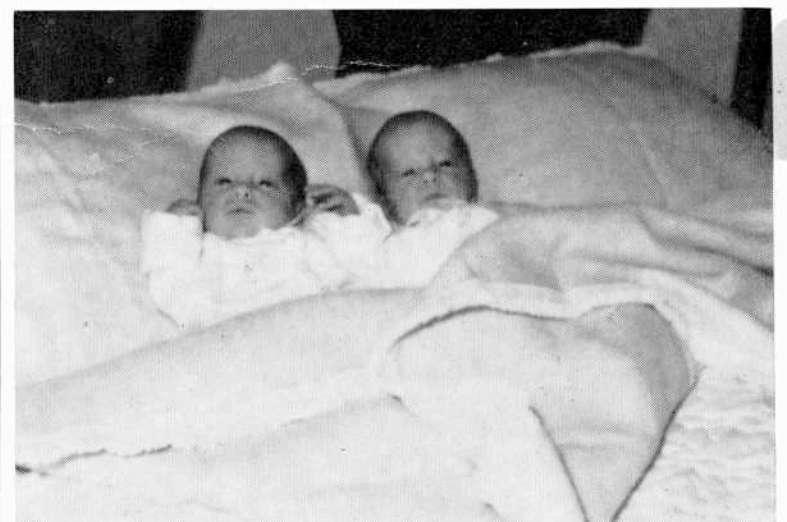
The help of everyone is needed for proper security — and is appreciated.



Kenneth E. Tilley

FORE AND AWAY!

The man had on an Arnold Palmer shirt . . . Gay Brewer slacks . . . and had a set of Sam Snead irons. He then went out and shot a 140!



DOUBLE-TAKE, ISN'T IT? Twins arrived January 16 for Mr. and Mrs. Lloyd E. King, Wilmington, Delaware. Grandpa W. C. King, General Expediting and Auxiliary Services, says that Kevin and Keith weighed less than five pounds each at birth, but are gaining rapidly now.